

3. (Amended) An information signal transmission device according to Claim 1, wherein the information receiver recognizes a change in the reference information attached to the message, and requests a sender of the broadcast message to retransmit the message in response to a result of the recognition.
4. (Amended) An information signal transmission device according to Claim 2, wherein the information transmitter broadcasts, in a predetermined repetition period, verification information having a predetermined relationship with the reference information.
5. (Amended) An information signal transmission device according to Claim 4, wherein the information transmitter deletes the held message at a moment a duration longer than twice the predetermined repetition period elapses.
6. (Amended) An information signal transmission device according to Claim 3, wherein the information receiver receives verification information transmitted to the network, and requests a device, which has transmitted the verification information, to transmit the message when there is no predetermined relationship between the received verification information and the reference information attached to the received message.

Please add new claims 7 to 11 as follows:

7. (Newly Added) An information signal transmission device, connected to a network, for transmitting an information signal, the device comprising:
- an information broadcasting device for broadcasting a message to the network;
 - an information transmitter for broadcasting each message with reference information attached thereto, the reference information changing according to a predetermined sequence at each message broadcasting, and for holding the broadcast message, and for transmitting the message held by the information transmitter in response to a transmission request;
 - an information receiver for receiving a message broadcast to the network; and
 - an event manager for delivering the broadcast message within the device.

8. (Newly Added) An information signal transmission device according to Claim 7, wherein the information transmitter broadcasts, in a predetermined repetition period, verification information having a predetermined relationship with the reference information.

9. (Newly Added) An information signal transmission device according to Claim 8, wherein the information transmitter deletes the held message at a moment a duration longer than twice the predetermined repetition period elapses.

10. (Newly Added) An information signal transmission device, connected to a network, for transmitting an information signal, to device comprising:

an information broadcasting device for broadcasting a message to the network;

an information receiver for receiving a message broadcast to the network, wherein the information receiver recognizes a change in reference information attached to the message, and requests a sender of the broadcast message to retransmit the message in response to a result of the recognition; and

an event manager for delivering the broadcast message within the device.

11. (Newly Added) An information transmission device according to Claim 10, wherein the information receiver receives verification information transmitted to the network, and requests the device which has transmitted the verification information to transmit the message when there is no predetermined relationship between the received verification information and the reference information attached to the received message.

REMARKS

This Response to Office Action is submitted in response to the Office Action dated October 23, 2002. Claims 1 to 6 have been amended. New claims 7 to 11 have been added. No new matter has been added.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with Markings to Show Changes Made."

Claim 1 was rejected under 35 U.S.C. §102(b) as being unpatentable by Tanaka et al. (U.S. Patent No. 5,420,573). Claims 2 to 6 were objected to as being dependent upon a rejected